UTILITY PATENT APPLICATION **TRANSMITTAL**

Attorney Docket No.		No.	B0410/7273D1		
First Inventor		Rot	obert L. Cafferata		
Title SYSTEMS AND METHODS FOR TREATING ISCHEMIA					
F	14-71		51/040040000110		

(Only for new nonprovisional applications under 37 C.F.R. 1.53(b)) Express Mail Label No. EV340040289US

APPLICATION ELEMENTS	ADDRESS TO: Commissioner for Patents Mail Stop Patent Application P.O. Box 1450					
See MPEP chapter 600 concerning utility patent application contents.	Alexandria VA 22313-1450					
1. See Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) 2. Applicant claims small entity status. See 37 CFR 1.27. 3. Specification [Total Pages 30] (preferred arrangement set forth below) - Descriptive title of the Invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. paper					
 Reference to sequence listing, a table, or a computer program listing appendix 	c. Statements verifying identity of above copies ACCOMPANYING APPLICATIONS PARTS					
 Background of the Invention Brief Summary of the Invention Brief Description of the Drawings (if filed) Detailed Description Claim(s) 	9. Assignment Papers (cover sheet & document(s)) 10. 37 C.F.R. 3.73(b) Statement Power of (when there is an assignee) Attorney					
- Abstract of the Disclosure	11. English Translation Document (if applicable)					
4. Drawing(s) (35 U.S.C.113) [Total Sheets 4] 5. Oath or Declaration [Total Sheets 1]	12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations					
a. Newly executed (original or copy)	13. Preliminary Amendment					
b. Copy from a prior application (37 CFR 1.63 (d))	14. Return Receipt Postcard (MPEP 503)					
(for a continuation/divisional with Box 18 completed) i. □ DELETION OF INVENTOR(S)	(Should be specifically itemized) 15. Certified Copy of Priority Document(s)					
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).	(if foreign priority is claimed) 16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35					
6. Application Data Sheet. See 37 CFR 1.76	or its equivalent. 17. Other: check for \$856.00					
18. If a CONTINUING APPLICATION, check appropriate box, and suppl	y the requisite information below and in a preliminary amendment,					
or in an Application Data Sheet under 37 CFR 1.76: ☐ Continuation ☐ Divisional ☐ Continuation-in-par Prior application information: Examiner Jacqueline F. Stephens For CONTINUATION or DIVISIONAL APPS only: The entire disclosure	Art Unit: 3761 of the prior application, from which an eath or declaration is supplied					
under Box 5b, is considered a part of the disclosure of the accompany. The incorporation <u>can only</u> be relied upon when a portion has been in	ring or divisional application and is hereby incorporated by reference					
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Name (Print/Type) John F. Perullo	Registration No. (Attorney/Agent) 39,498					
Signature John 4. Peullo Date January 29, 2004						
This collection of information is required by 37 CFR 1.53(b). The information is	required to obtain or retain a benefit by the public which is to file (and by the					

USPTO to process) an application Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

ATTORNEY'S DOCKET NO.: B0410/7273D1

Expres	ress Mail mailing label number <u>EV340040289US</u> Date of L	Deposit::	January 29, 2004				
Office	ereby certify that this paper or fee is being deposited with the United States Poice to Addressee" service under 37 CFR 1.10 on the date indicated above and olication, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1	d is addre	vice "Express Mail Post ssed to: Mail Stop Patent				
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ENC	NCLOSED ARE:						
[XX] [XX] [XX] [XX] [XX]	X] APPLICATION DATA SHEET X] PRELIMINARY AMENDMENT X] A SPECIFICATION AND CLAIMS INCLUDING 30 PA X] COPY OF DECLARATION AND POWER OF ATTOR (FROM PARENT APPLICATION 09/159,834) X] FOUR (4) SHEETS OF FORMAL DRAWINGS (FIGS.	NEY 1-7)	RM 1449, IN DUPLICAT				

FOR TOTAL CLAIMS	NUMBER FILED 14	CLAI	MS AS FILED NUMBER EXTRA 0	RATE X \$18.00	BASIC FEE \$770.00 \$ 0.00
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